## THE IN SITU POLYMERIZATION OF MONOETHYLENICALLY UNSATURATED MONOMERS WITH OLIGOMERIC OR POLYMERIC SECONDARY AMINES

## ABSTRACT OF THE DISCLOSURE

A process for the preparation of (co)oligomers or (co)polymers is disclosed. The process entails first the preparation of a mixture that contains a monoethylenically unsaturated monomer conforming to

$$HR^1C = CR^2R^3$$
 (M)

an oxidizing agent and at least one polymer or oligomer conforming to formula (I),

$$I_{1} = \begin{bmatrix} I & I \\ I & I \end{bmatrix}_{m} X - \begin{bmatrix} I \\ I \\ N \end{bmatrix}_{m}$$
 (I)

and an optional free radical initiator and then heating the mixture at a temperature in the range of 0°C to 220°C.